

A		FDID 01005		State MO		Incident Date 04/09/2013		Station FMO		Incident Number 13-0007284		Exposure 000		Delete <input type="checkbox"/> Change <input type="checkbox"/> No Activity <input type="checkbox"/>		NFIRS -1 Basic															
B Location*		<input type="checkbox"/> Check this box to indicate that the address for this incident is provided on the Wildland Fire Census Tract Module in Section B "Alternative Location Specification". Use only for Wildland fires.																													
<input checked="" type="checkbox"/> Street address		103 STADIUM BLVD N																													
<input type="checkbox"/> Intersection		LOT 313 COLUMBIA MO 65203																													
<input type="checkbox"/> In front of																															
<input type="checkbox"/> Rear of																															
<input type="checkbox"/> Adjacent to																															
<input type="checkbox"/> Directions																															
C Incident Type *		E1 Date & Times										E2 Shift & Alarms																			
111 Building fire		Check boxes if dates are the same as Alarm Date. Alarm * 04/09/2013 11:32:37										Local Option 1 02																			
D Aid Given or Received*		ARRIVAL required, unless canceled or did not arrive										Shift or Alarms District																			
1 <input type="checkbox"/> Mutual aid received		Arrival * 04/09/2013 11:37:34										Platoon																			
2 <input type="checkbox"/> Automatic aid recv.		CONTROLLED Optional, Except for wildland fires										E3 Special Studies																			
3 <input type="checkbox"/> Mutual aid given		Controlled										Local Option																			
4 <input type="checkbox"/> Automatic aid given		LAST UNIT CLEARED, required except for wildland fires										Special Study ID#																			
5 <input type="checkbox"/> Other aid given		Last Unit										Special Study Value																			
N <input checked="" type="checkbox"/> None		Cleared 04/09/2013 17:21:16																													
F Actions Taken *		G1 Resources *										G2 Estimated Dollar Losses & Values																			
11 Extinguishment by fire		<input checked="" type="checkbox"/> Check this box and skip this section if an Apparatus or Personnel form is used.										LOSSES: Required for all fires if known. Optional for non fires. None																			
81 Incident command		Apparatus 0016 Personnel 0031										Property \$ 350,000																			
86 Investigate		EMS										Contents \$ 100,000																			
		Other										PRE-INCIDENT VALUE: Optional																			
		<input type="checkbox"/> Check box if resource counts include aid received resources.										Property \$ 750,000																			
												Contents \$ 250,000																			
Completed Modules		H1* Casualties										H3 Hazardous Materials Release										I Mixed Use Property									
<input checked="" type="checkbox"/> Fire-2		Deaths Injuries										N <input type="checkbox"/> None										NN <input type="checkbox"/> Not Mixed									
<input checked="" type="checkbox"/> Structure-3		Fire Service										1 <input type="checkbox"/> Natural Gas: slow leak, no evaluation or HazMat actions										10 <input type="checkbox"/> Assembly use									
<input type="checkbox"/> Civil Fire Cas.-4		Civilian										2 <input type="checkbox"/> Propane gas: <21 lb. tank (as in home BBQ grill)										20 <input type="checkbox"/> Education use									
<input type="checkbox"/> Fire Serv. Cas.-5												3 <input type="checkbox"/> Gasoline: vehicle fuel tank or portable container										33 <input type="checkbox"/> Medical use									
<input type="checkbox"/> EMS-6												4 <input type="checkbox"/> Kerosene: fuel burning equipment or portable storage										40 <input type="checkbox"/> Residential use									
<input type="checkbox"/> HazMat-7		H2 Detector										5 <input type="checkbox"/> Diesel fuel/fuel oil: vehicle fuel tank or portable										51 <input type="checkbox"/> Row of stores									
<input type="checkbox"/> Wildland Fire-8		Required for Confined Fires.										6 <input type="checkbox"/> Household solvents: home/office spill, cleanup only										53 <input type="checkbox"/> Enclosed mall									
<input checked="" type="checkbox"/> Apparatus-9		1 <input checked="" type="checkbox"/> Detector alerted occupants										7 <input type="checkbox"/> Motor oil: from engine or portable container										58 <input type="checkbox"/> Bus. & Residential									
<input checked="" type="checkbox"/> Personnel-10		2 <input type="checkbox"/> Detector did not alert them										8 <input type="checkbox"/> Paint: from paint cans totaling < 55 gallons										59 <input type="checkbox"/> Office use									
<input checked="" type="checkbox"/> Arson-11		U <input type="checkbox"/> Unknown										9 <input type="checkbox"/> Other: Special HazMat actions required or spill > 55gal., Please complete the HazMat form										60 <input type="checkbox"/> Industrial use									
J Property Use*		Structures										341 <input type="checkbox"/> Clinic, clinic type infirmary										539 <input type="checkbox"/> Household goods, sales, repairs									
131 <input type="checkbox"/> Church, place of worship		342 <input type="checkbox"/> Doctor/dentist office										579 <input type="checkbox"/> Motor vehicle/boat sales/repair																			
161 <input type="checkbox"/> Restaurant or cafeteria		361 <input type="checkbox"/> Prison or jail, not juvenile										571 <input type="checkbox"/> Gas or service station																			
162 <input type="checkbox"/> Bar/Tavern or nightclub		419 <input type="checkbox"/> 1-or 2-family dwelling										599 <input type="checkbox"/> Business office																			
213 <input type="checkbox"/> Elementary school or kindergarten		429 <input checked="" type="checkbox"/> Multi-family dwelling										615 <input type="checkbox"/> Electric generating plant																			
215 <input type="checkbox"/> High school or junior high		439 <input type="checkbox"/> Rooming/boarding house										629 <input type="checkbox"/> Laboratory/science lab																			
241 <input type="checkbox"/> College, adult education		449 <input type="checkbox"/> Commercial hotel or motel										700 <input type="checkbox"/> Manufacturing plant																			
311 <input type="checkbox"/> Care facility for the aged		459 <input type="checkbox"/> Residential, board and care										819 <input type="checkbox"/> Livestock/poultry storage (barn)																			
331 <input type="checkbox"/> Hospital		464 <input type="checkbox"/> Dormitory/barracks										882 <input type="checkbox"/> Non-residential parking garage																			
		519 <input type="checkbox"/> Food and beverage sales										891 <input type="checkbox"/> Warehouse																			
Outside		936 <input type="checkbox"/> Vacant lot										981 <input type="checkbox"/> Construction site																			
124 <input type="checkbox"/> Playground or park		938 <input type="checkbox"/> Graded/care for plot of land										984 <input type="checkbox"/> Industrial plant yard																			
655 <input type="checkbox"/> Crops or orchard		946 <input type="checkbox"/> Lake, river, stream																													
669 <input type="checkbox"/> Forest (timberland)		951 <input type="checkbox"/> Railroad right of way																													
807 <input type="checkbox"/> Outdoor storage area		960 <input type="checkbox"/> Other street																													
919 <input type="checkbox"/> Dump or sanitary landfill		961 <input type="checkbox"/> Highway/divided highway																													
931 <input type="checkbox"/> Open land or field		962 <input type="checkbox"/> Residential street/driveway																													
																						Lookup and enter a Property Use code only if you have NOT checked a Property Use box:									
																						Property Use 429									
																						Multifamily dwelling									

NFIRS-1 Revision 03/11/99

K1 Person/Entity Involved

Local Option

Business name (if applicable)

330

Area Code

- 423

Phone Number

- 2377

☐ Check This Box if same address as incident location. Then skip the three duplicate address lines.

Mr., Ms., Mrs. First Name

Ryan

MI

Last Name

Upchurch

Suffix

Number

103

Prefix

STADIUM

Street or Highway

Street Type

BLVD

Suffix

N

Post Office Box

Apt./Suite/Room

LOT

City

COLUMBIA

State

MO

Zip Code

65203

☐ More people involved? Check this box and attach Supplemental Forms (NFIRS-1S) as necessary

K2 Owner

☐ Same as person involved? Then check this box and skip The rest of this section.

Local Option

Business name (if Applicable)

Area Code

Phone Number

☐ Check this box if same address as incident location. Then skip the three duplicate address lines.

Mr., Ms., Mrs. First Name

MI

Last Name

Suffix

Number

Prefix

Street or Highway

Street Type

Suffix

Post Office Box

Apt./Suite/Room

City

State

Zip Code

L Remarks

Local Option

On April 9, 2013 at 1123 hours, units from the Columbia Missouri Fire Department responded to 103 Stadium Boulevard for the report of a commercial structure fire. For further information see the investigative report.

L Authorization

Officer in charge ID

02727092

Signature

Arends, Darrin W.

Position or rank

DC

Assignment

CF5

Month

04

Day

11

Year

2013

Check Box if same as Officer Member making report ID in charge.

02869668

Signature

Davison, Brian P

Position or rank

LT

Assignment

MR4

Month

04

Day

11

Year

2013

City of Columbia

Investigation Profile Report

Investigation Profile - Basic Information

Investigation: Incident Investigation - 13-0007284

Date: 04/09/2013

Address: 103 STADIUM BLVD N/LOT 313/COLUMBIA, MO 65203

FDID: 01005

Alarm Date: 04/09/2013

Incident #: 13-0007284

Status Date:

Investigators:

Laboratories Used:

Initial Observations:

Other Investigative Info:

Narrative:

On April 9, 2013 at approximately 1200 hours, units from the Columbia Missouri Fire Department were dispatched to 103 North Stadium Boulevard, Ash Street Apartments, for a report of a Commercial Structure Fire. While en route, Public Safety Joint Communications advised responding units callers stated there was fire coming from the roof area.

At 1142 hours I was contacted by Public Safety Joint Communications to respond as the on-call investigator to conduct a fire origin and cause investigation. When I arrived on the scene I made contact with Incident Commander Division Chief Darren Arends who informed me there was fire in the upper units and attic. Ash Street Apartments is a multiple building complex located on the west side of Stadium Boulevard and to the south of Ash Street. The building within the complex where the fire occurred was located in the southeast corner of the property running length ways east to west. The building was 3 stories in height and approximately 45 feet deep by 200 feet in length containing 64 units.

Due to the size of the apartment building and the number of affected residents I requested the assistance of Assistant Fire Marshal Jim Pasley and Assistant Fire Marshal Lt. Tim Bach. When AFM Pasley and Lt. Bach arrived on the scene we met with incident commander Chief Arends and I began making assignments as the primary investigator for the incident.

I assigned Lt. Bach to work with the property representatives to identify the occupants of the affected apartments and conduct interviews of any persons that may have information about the cause of the fire. See Lt. Bach's report below for further information. I assigned AFM Pasley to begin digitally photographing the structure and conduct the fire origin and cause investigation with me providing assistance as requested. See AFM Pasley's report below for further information regarding the fire's origin and cause.

SUPPLEMENTAL REPORT BY LT. BACH

On Tuesday, April 9, 2013 at approximately 1200 hours, I was contacted by Lt. Brian Davison to assist with a fire investigation located at 103 N. Stadium. I arrived on the scene at approximately 1219 hours.

Upon arriving on the scene, I made contact with Incident Commander Chief Darrin Arends. I advised Chief Arends I would be assisting Lt. Davison with his investigation. I made contact with Lt. Davison who requested I make contact with any involved residents and conduct interviews.

I made rounds with residents who were standing outside the structure. I identified residents who were in Building 103 before the fire. I made a list of all residents who were in the building during the fire. The majority of the residents were notified of the fire by a knock at their door, but had no pertinent information to add.

* Denotes primary Agency

City of Columbia

Investigation Profile Report

Investigation Profile - Basic Information

I made contact with a subject who was involved near the fire area. The subject (Upchurch, Ryan) agreed to speak with me. Mr. Upchurch advised he was sleeping in his apartment (#316). He awoke to the sound of glass breaking outside his front door. He then noticed smoke in his apartment and flames outside his window. He then went through his front door and exited the building. I asked Mr. Upchurch exactly where he saw the flames. He stated the flames were to the right (west) when looking out his bedroom window.

I made contact with a maintenance employee of the apartment complex. The subject (Weiman, Bill) agreed to speak with me. Mr. Weiman stated he had been working in the first floor hallway of Building 103 before the fire. A resident had called the prior day (April 8th) and had complained the lights in the east hall, first floor of Building 103 were not working properly. Mr. Weiman had attempted to repair the lights, but each attempt tripped a breaker. He stated the breaker was the second or third one down from the top. After the breaker continued to trip, Mr. Weiman decided to stop work and start going through each individual light later that day.

As Mr. Weiman was exiting Building 103 and heading through the parking lot, he heard shouting from the building. A resident from Apartment 313 (Campbell, Erica) was stating her apartment was full of smoke. Mr. Weiman proceeded to the third floor and noticed smoke in the hall. He opened the maintenance room located in the middle of the third floor. Mr. Weiman stated the room was full of smoke, but the only flames visible were outside the window from the roof area.

Mr. Weiman broke the glass from a fire extinguisher cabinet and removed the extinguisher. He proceeded to the roof through an access scuttle hole. On the roof, he saw flames towards the south end of the roof. He discharged the fire extinguisher, but realized the fire was bigger than what he could handle.

Mr. Weiman exited the roof, and then began to go floor to floor knocking on doors. After he knocked on all doors, Mr. Weiman exited the building.

I contacted an individual who identified herself as the original 9-1-1 caller of the incident. The subject (Campbell, Erica) agreed to speak with me. Ms. Campbell stated she was asleep in Apartment 317 when she awoke to the smell of smoke. She checked all of her outlets, closets and furnace. She was unable to determine where the smoke was coming from. Ms. Campbell then called 9-1-1 and exited the building. Upon exiting the building, she saw one of the maintenance workers in the parking lot and advised him of the smoke.

After my interviews, I made contact with Property Representative Jenny Sprague. Ms. Sprague and I compared all of the people we had made contact with and determined all residents had either been contacted or messages had been left.

After the fire had been controlled, I assisted walking residents individually to their apartments to retrieve belongings for the night. Once this was complete, I made contact with Ms. Sprague and advised her I would be clearing the scene. She was in contact with Primary Investigator Brian Davison at the time.

I cleared the scene with no further action.

SUPPLEMENTAL REPORT BY AFM PASLEY

On Tuesday, April 9, 2013 at 11:32 hours, units from the Columbia Fire Department responded to

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Investigation Profile Report

Investigation Profile - Basic Information

a report of a residential structure fire located at 103 Stadium Boulevard North, commonly known as Ash Street Apartments. At 11:32 hours I was contacted via cell phone message and responded to the incident.

Upon arrival, I met with Marshal 4, Lt. Davison, who advised I would be conducting an origin and cause analysis. I and Marshal 4 then met with Marshal 3, Lt. Bach, and the incident commander, Division Chief Darin Arends. The decision was made that Marshal 3 would assist with obtaining witness statements while I and Marshal 4 conducted the investigation.

I began by photographing the exterior of the building. The structure included two entrances on the north side thus breaking the structure into three sections. For the purpose of this report I will refer to the sections as the west, middle, and east sections.

I began on the west side of the building and progressed clockwise around the building. Damage noted on the exterior included:

- >heavy damage to exterior windows and soffit areas along the south side, middle section, of the building;

- >there appeared to be slight extension to the east and west sections;

- >crews were in the process of pulling ceilings of the affected apartments and removing the exterior soffit coverings to look for extension.

Upon completion of the exterior walk around, Marshal 4 and I obtained aerial photographs of the damages via assistance by Captain Zielinski and Ladder 2. The aerial view point confirmed the earlier findings of heavy damage along the southern roof line of the building. Also noted was an extinguisher located near the roof access, an extension cord traveling from the access opening to the northern edge of the building, an approximately 4x4 ventilation hole, and what resembled a trench cut traveling from a sewer exhaust vent mid-roof to the southern roof line of the building. I questioned Captain Zielinski as to whether or not his crew had been assigned ventilation to the roof and he advised they had not been and that the hole to the East of the maintenance room was completed by another crew. Captain Zielinski advised that his crew, Ladder 2, made the initial entry and observed heavy smoke coming from the maintenance room at the top of stairwell on floor 3. He advised there was heavy smoke in the room itself and that the flames were coming from the roof line on the south wall of the room. His crew extinguished the fire in this room and proceeded to move west down the hall in an attempt to extinguish the fire as it extended westward.

Upon returning to the ground, I was approached by a gentleman who introduced himself as Bill. Bill advised that he had been working in the building to troubleshoot and repair reported issues with inoperable hallway lighting and tripped electrical breakers. He then proceeded to explain that in the process of these repairs he noticed smoke in the maintenance room on the third floor. He believed the majority of the flames were coming from the roof; therefore, he obtained a fire extinguisher, gained access to the roof via the access, and attempted to extinguish the fire utilizing the extinguisher. He quickly realized that he was unable to extinguish the fire and returned to the third floor where he began notifying the occupants of the fire.

I then entered the structure. I entered from the west side on floor one and proceeded to the east. The west section, floor one, showed no damage. I proceeded to the middle section on floor one and found numerous apartments with water damage; the majority on the south side of the hallway. The east section showed little damage.

I proceeded to the second floor and traveled down the hallway from east to west. I found

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City of Columbia

Investigation Profile Report

Investigation Profile - Basic Information

similar damage to that of the first floor. The East sections and middle sections sustained water damage while the West section did not.

I proceeded to the third floor now traveling the hallway from the west to the east. The west section included smoke and little water damage. The middle section showed heavy fire damage to the units on the south side of the hallway with extension into units on the north side. Moving east from there, I found the first two units on the south side sustained damage from extension.

Upon completion of the initial walkthrough, I requested the assistance of Marshal 4 in reviewing the scene. We proceeded to access the roof through the hatch in the maintenance room on the third floor. I pointed out what resembled a trench cut to the roof above room number 314. Upon further investigation I found heavy charring to the rafters from the southern wall up to the area of the roof directly above the restroom in that apartment. I found one wall stud on the southern wall to be burnt through. This stud was directly attached to the rafters supporting the roof line above the restroom. Upon further inspection I found the coating on the wire running from the vanity light, and through the rafters, to have melted. The coating on the west side of the rafters in question, where the wire continued to the ceiling fan, was intact. A portion of the ceiling above the restroom shared drywall materials and I found indications of extreme heat to the roof side of the drywall.

On April 12, 2013, AFM Pasely spoke on the phone to a person who identified herself only as Elizabeth and a previous resident of apartment 310 in the building of fire origin. Elizabeth stated she lived in apartment 310 until August of 2012 and that she had contacted Mills Properties on several occasions about electrical issues in the apartment. Below are the notes from AFM Pasley from the phone conversation:

Notes from my conversation with this prior resident.

" Elizabeth, 816 351-0104

" Lived in unit 310 until August of 2012

" Advised when the Mills Group purchased the property, she advised them about loose outlet covers, switches in the bathrooms inoperable at times, 4 outlets (2 in two rooms) all on same 10 amp breaker, and the covering to the communications box in the hallway was missing.

" She advised she was an electrician in the Navy for 6 years.

" Her and her brother left the complex as they did not feel safe. Was concerned the group was worrying more about the cosmetic items than life safety items.

CONCLUSION BY LT. DAVISON:

After reviewing the interviews conducted by Lt. Bach and the scene analysis conducted by AFM Pasely, it is my determination that the cause of the fire was accidental in nature. Mr. Weiman, maintenance employee, stated that he had been working on electrical issues in another portion of the building and the statement by Elizabeth that she had electrical issues in Apartment 310 when she lived there in 2012. These statements, along with the location of the greatest amount of fire damage located in the ceiling above the bathroom in 314, makes the probable cause of the fire to be electrical wiring located in that area. Should further information become available we reserve the right to amend this report.

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